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The Society of the
Plastics Industry, Inc.

SPI

Monthly Statistical Report-Resins

1275 K Street, N.W., #400
Washington, D.C. 20005
(202) 371-5200

FOR THE MONTH AND PERIOD ENDED

MARCH 31, 1991

PRODUCTION AND SALES & CAPTIVE USE OF THERMOSETTING & THERMOPLASTIC RESINS

ISSUED BY THE COMMITTEE ON RESIN STATISTICS

AS COMPILED BY ERNST & YOUNG, WASHINGTON, D.C.
Association Services Group

NOTE TO USERS:
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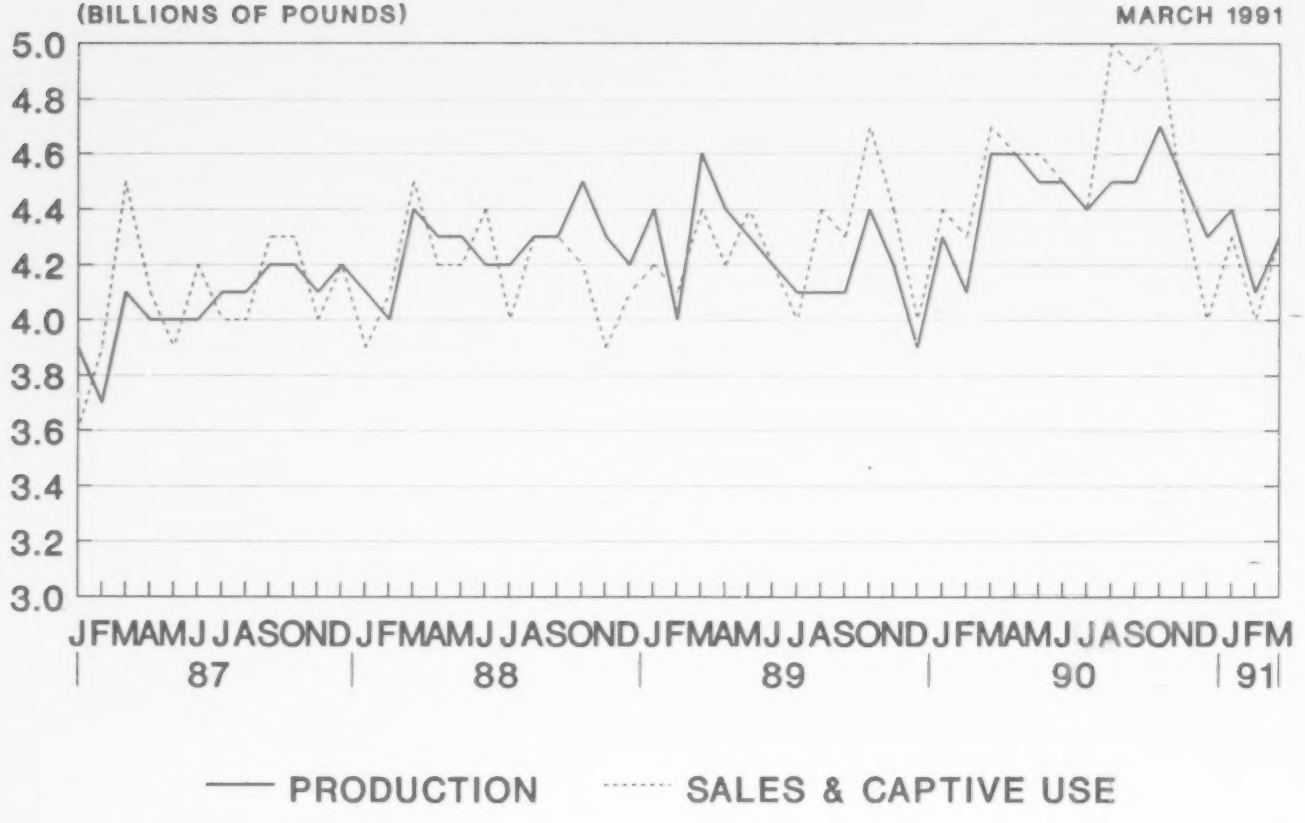
SOURCE: SPI COMMITTEE ON RESIN STATISTICS
AS COMPILED BY ERNST & YOUNG

Release Date: May 14, 1991

THE SOCIETY OF THE PLASTICS INDUSTRY

PRODUCTION AND SALES & CAPTIVE USE OF PLASTIC RESINS



THE SOCIETY OF THE PLASTICS INDUSTRY, INC. CRS

MONTHLY STATISTICAL REPORT

(Thousands of pounds, dry weight basis)(1) MARCH 1991

RESIN	SALES & CAPTIVE USE						PRODUCTION					
	MARCH			YEAR-TO-DATE			MARCH			YEAR-TO-DATE		
	1991	1990	% CHG	1991	1990	% CHG	1991	1990	% CHG	1991	1990	% CHG
EPOXY RESIN, TOTAL	42,111	40,963	2.8	118,498	117,563	0.8	44,736	46,810	-4.4	121,813 R	129,829	-6.2
POLYESTER (UNSATURATED) RESINS, TOTAL	81,494	110,761	-26.4	247,794	323,737	-23.5	81,267	113,219	-28.2	247,169	329,883	-25.1
UREA RESINS, TOTAL	128,781	134,904	-4.5	361,298	388,930	-7.1	128,440	132,603	-3.1	361,738	386,497	-6.4
MELAMINE RESINS, TOTAL	13,658	15,097	-9.5	41,606	41,060	1.3	15,599	15,340	1.7	48,219	45,725	5.5
PHENOLIC & OTHER TAR ACID RESINS, TOTAL	199,937	253,940	-21.7	617,773 R	744,913	-17.1	200,461	254,407	-21.2	621,294 R	746,010	-16.7
THERMOSETTING RESINS, TOTAL	464,961	555,665	-16.3	1,386,969	1,616,203	-14.2	470,503	562,379	-16.3	1,400,233 R	1,637,944	-14.5
LOW-DENSITY POLYETHYLENE (0.940 & BELOW), TOTAL (6)	582,640	634,422	-8.2	1,682,508 R	1,773,851	-5.1	605,206	610,825	-0.9	1,787,436 R	1,755,427	1.8
LINEAR-LOW DENSITY POLYETHYLENE (0.940 & BELOW), TOTAL (6)	366,120	434,973	-15.8	1,075,950	1,135,006	-5.2	356,768	334,564	6.6	1,031,109 R	883,125	16.8
HIGH-DENSITY POLYETHYLENE (ABOVE 0.940), TOTAL (6)	723,777	723,771	0.0	2,061,662 R	2,024,869	1.8	713,285	657,843	12.6	2,099,989 R	1,908,951	15.0
POLYPROPYLENE, TOTAL (6)	701,698	713,654	-1.7	1,978,690	2,076,383	-4.7	710,912	717,256	-0.9	2,051,122	2,053,453	-0.1
ACRYLONITRILE-BUTADIENE-STYRENE (ABS) RESINS, TOTAL	74,483	109,557	-32.0	242,524 R	287,174	-15.5	76,225	92,838	-17.9	249,354 R	262,585	-5.0
STYRENE-ACRYLONITRILE (SAN) RESINS, TOTAL	9,017	9,432	-4.4	28,323 R	29,698	-4.6	11,137	10,242	8.7	29,666 R	30,662	-3.2
POLYSTYRENE RESINS, TOTAL	373,851	419,393	-10.9	1,110,648	1,312,797	-15.4	390,148	445,184	-12.4	1,160,971	1,234,201	-5.9
STYRENE BASED LATEXES, TOTAL **	86,533	96,703	-10.5	251,854 R	271,266	-7.2	79,035	95,096	-16.9	239,685 R	259,960	-7.8
OTHER STYRENICS, TOTAL (40% or More Styrene)	10,581	15,707	-32.6	35,431 R	38,937	-9.0	10,805	13,224	-18.3	33,930 R	36,480	-7.0
NYLON RESINS (6)	49,506	48,486	2.1	147,056	136,048	8.1	46,215	49,162	-6.0	134,255	139,576	-3.8
POLYVINYL CHLORIDE & COPOLYMERS, TOTAL (Dry Resin content)	702,995	785,554	-10.5	2,099,085	2,303,194	-8.9	660,257	793,331	-16.8	2,105,694	2,240,407	-6.0
VINYL ACETATE MONOMER FOR POLYVINYL ACETATE, TOTAL (2)	N/A	N/A		N/A	N/A		N/A	N/A		N/A	N/A	
POLYVINYL ALCOHOL, TOTAL (3)	D	D		D	D		D	D		D	D	
OTHER VINYL RESINS (4)	15,716	16,775	-6.3	43,633 R	50,961	-14.4	15,452	20,724	-25.4	46,899	61,083	-23.2
THERMOPLASTIC POLYESTER, TOTAL (6)	155,051	167,124	-7.2	465,289	448,375	3.8	154,326	160,248	-3.7	461,548	436,713	5.7
THERMOPLASTIC RESINS, TOTAL	3,851,968	4,175,551	-7.7	11,222,653 R	11,888,559	-5.6	3,829,771	4,000,534	-4.3	11,431,658 R	11,302,592	1.1
GRAND TOTAL	4,316,949	4,731,216	-8.8	12,609,622 R	13,504,782	-6.6	4,300,274	4,562,913	-5.8	12,831,891 R	12,940,536	-0.8

(1) = Except phenolic resins which are reported on a gross weight basis.

** = Sales and Captive Use figures include some Canadian produced materials.

(2) = The publishing of PVAC has been suspended.

D = Disclosure.

R = Revision

(3) = The publishing of PVOH data has been suspended.

(4) = Includes only polyvinyl butyral, polyvinyl formal, and polyvinylidene.

(6) = Data includes Sales from Imports.

Compiled by ERNST & YOUNG, Washington, D.C., for SPI's COMMITTEE ON RESIN STATISTICS (CRS)

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THE SOCIETY OF THE PLASTICS INDUSTRY
MONTHLY STATISTICAL REPORT
(Thousands of Pounds)

RESIN	SALES & CAPTIVE USE						PRODUCTION					
	MARCH			YEAR-TO-DATE			MARCH			YEAR-TO-DATE		
	1991	1990	% CHG	1991	1990	% CHG	1991	1990	% CHG	1991	1990	% CHG
EPOXY RESIN, TOTAL	42,111	40,963	2.8	118,498	117,563	0.8	44,736	46,810	-4.4	121,813 R	129,829	-6.2
Exports, Total	8,427	6,387	31.9	23,881	19,630	21.7						
Captive Use, Total	1,952	1,557	25.4	4,530	4,587	-1.2						
Domestic Sales, Total	31,732	33,019	-3.9	90,087	93,346	-3.5						
Domestic Sales & Captive Use,Total	33,684	34,576	-2.6	94,617	97,933	-3.4						
Bonding & Adhesives	2,048	2,377	-13.8	6,579	6,820	-3.5						
Flooring, Paving & Exposed Aggregate	2,409	2,651	-9.1	6,334	6,863	-7.7						
Protective Coatings	17,508	16,288	7.5	46,164	46,857	-1.5						
Fiber Reinforced Laminates & Composites	6,388	7,814	-18.2	19,272	21,727	-11.3						
FRL&C for Printed Wiring Board	4,058	5,190	-21.8	11,871	14,582	-18.6						
All Other FRL&C	2,330	2,624	-11.2	7,401	7,145	3.6						
Tooling, Casting & Molded Resins	1,986	2,024	-1.9	6,470	6,120	5.7						
All Other Uses	3,345	3,422	-2.3	9,798	9,546	2.6						
POLYESTER (UNSATURATED) RESINS, TOTAL	81,494	110,761	-26.4	247,794	323,737	-23.5	81,267	113,219	-28.2	247,169	329,883	-25.1
Total Exports	1,555	2,076	-25.1	4,541	5,315	-14.6						
Total Domestic	79,939	108,685	-26.4	243,253	318,422	-23.6						
General Purpose Resins, Total	67,776	94,030	-27.9	205,668 R	275,444	-25.3						
General Purpose - Thixotropic	24,864	36,143	-31.2	73,085 R	104,861	-30.3						
General Purpose - Press Molding	8,831	12,491	-29.3	27,040	36,154	-25.2						
General Purpose - Panel	6,702	7,918	-15.4	19,783	21,301	-7.1						
General Purpose - All Other	27,379	37,478	-26.9	85,760 R	113,128	-24.2						
Flame Retardant Resins	1,382	1,854	-25.5	4,743	5,947	-20.2						
Chemical Resistant Resins, Total	10,781	12,801	-15.8	32,842 R	37,031	-11.3						
Chemical Resistant Isophthalic Resins	7,348	9,231	-20.4	22,212 R	26,672	-16.7						
All Other Chemical Resistant Resins	3,433	3,570	-3.8	10,630	10,359	2.6						
Reinforced Plastic, Total	58,457	80,949	-27.8	176,185 R	236,841	-25.6						
Non-Reinforced Plastics, Total	21,482	27,736	-22.5	67,068 R	81,581	-17.8						

R = Revision

THE SOCIETY OF THE PLASTICS INDUSTRY
MONTHLY STATISTICAL REPORT
(Thousands of Pounds, Dry Weight Basis)(1)

RESIN	SALES & CAPTIVE USE						PRODUCTION					
	MARCH			YEAR-TO-DATE			MARCH			YEAR-TO-DATE		
	1991	1990	% CHG	1991	1990	%CHG	1991	1990	% CHG	1991	1990	% CHG
UREA RESINS, TOTAL (E)	128,781	134,904	-4.5	361,298	388,930	-7.1	128,440	132,603	-3.1	361,738	386,497	-6.4
MELAMINE RESINS, TOTAL (E)	13,658	15,097	-9.5	41,606	41,060	1.3	15,599	15,340	1.7	48,219	45,725	5.5
UREA & MELAMINE RESINS, TOTAL (E)	142,439	150,001	-5.0	402,904	429,990	-6.3	144,039	147,943	-2.6	409,957	432,222	-5.2
Total Exports	D1	D1		D1	D1							
Total Domestic	142,439	150,001	-5.0	402,904	429,990	-6.3						
Textile Coating & Treating Resins	1,643	2,850	-42.4	4,5549	8,923	-49.0	1,902	3,708	-48.7	5,394	11,127	-51.5
Paper Coating & Treating Resins	5,223	6,218	-16.0	13,585	13,302	2.1	5,340	6,152	-13.2	14,084	13,587	3.7
Molding Compounds	D2	D2		D2	D2		D2	D2		D2	D2	
Bonding & Adhesive Resins for:	116,620	118,626	-1.7	326,741	342,474	-4.6	116,538	118,222	-1.4	326,469	342,367	-4.6
Laminating	1,286	1,417	-9.2	4,289	6,606	-35.1	1,237	1,538	-19.6	4,300	6,754	-36.3
Plywood	5,700	5,886	-3.2	15,144	13,464	12.5	5,746	5,949	-3.4	15,064	13,578	10.9
Fibrous & Granulated Wood (Particle Board)	109,634	111,323	-1.5	307,308	322,404	-4.7	109,555	110,735	-1.1	307,105	322,035	-4.6
Protective Coatings (Straight & Modified)	7,909	8,554	-7.5	24,093	23,030	4.6	10,495	9,610	9.2	32,447	29,009	11.9
All Other Uses	11,044	13,753	-19.7	33,936	42,261	-19.7	9,764	10,251	-4.8	31,563	36,132	-12.6
PHENOLIC & OTHER TAR ACID RESINS, TOTAL	198,937	253,940	-21.7	617,773 R	744,913	-17.1	200,461	254,407	-21.2	621,294 R	746,010	-16.7
Total Exports	1,050	2,325	-54.8	3,146	5,338	-41.1						
Total Domestic	197,887	251,615	-21.4	614,627 R	739,575	-16.9						
Molding Compounds	11,813	15,566	-24.1	38,311	41,981	-8.7	12,578	18,276	-31.2	39,825	47,712	-16.5
Bonding & Adhesive Resins for:	182,940	232,662	-21.4	567,098 R	688,227	-17.6	184,588	233,170	-20.8	571,301 R	688,393	-17.0
Laminating	10,297	14,397	-28.5	36,138	43,274	-16.5	10,543	14,884	-29.2	36,290	43,749	-17.0
Coated & Bonded Abrasives	D3	2,376		D3	6,897		D3	2,548		D3	6,841	
Friction Materials	3,308	4,134	-20.0	9,749	11,312	-13.8	2,833	4,257	-33.5	9,732	12,107	-19.6
Insulation Materials	29,361	35,328	-16.9	93,112	105,669	-11.9	29,759	34,880	-14.7	93,786	104,935	-10.6
Foundry & Shell Molding	4,305	7,388	-41.7	14,781 R	19,020	-22.3	4,208	7,342	-42.7	14,932 R	18,648	-19.9
Plywood	D3	D3		D3	D3		D3	D3		D3	D3	
Fibrous and Granulated Wood	D3	D3		D3	D3		D3	D3		D3	D3	
Resins Sold to Rubber Industry	D3	D3		D3	D3		D3	D3		D3	D3	
All Other	135,669	169,039	N/C	413,318 R	502,055	N/C	137,245	169,259	N/C	416,561 R	502,113	N/C
Protective Coatings - Unmodified & Modified	D2	D2		D2	D2		D2	D2		D2	D2	
Resins Sold to Rubber Ind. - Non Adhesive Uses	D2	D2		D2	D2		D2	D2		D2	D2	
All Other Uses	3,134	3,387	-7.5	9,218	9,367	-1.6	3,295	2,961	11.3	10,168	9,905	2.7

(E) = Estimate - Data include estimates for one company.
D1 = Disclosure: Included in Domestic, Total and All Other Uses.
D2 = Disclosure: Included in All Other Uses.
D3 = Disclosure: Included in All Other Bonding & Adhesive Resins.

(1) = Phenolic is on a Gross Weight Basis.
N/C = Not Comparable.
R = Revision

THE SOCIETY OF THE PLASTICS INDUSTRY
MONTHLY STATISTICAL REPORT
(Thousands of Pounds, Dry Weight Basis)

RESIN	SALES & CAPTIVE USE						PRODUCTION					
	MARCH			YEAR-TO-DATE			MARCH			YEAR-TO-DATE		
	1991	1990	% CHG	1991	1990	%CHG	1991	1990	% CHG	1991	1990	% CHG
LOW DENSITY POLYETHYLENE - 0.940 & BELOW, TOTAL (6)	582,640	634,422	-8.2	1,682,508 R	1,773,851	-5.1	614,974	627,731	-2.0	1,820,890 R	1,798,851	1.2
Imports, Total							9,768	16,906	-42.2	33,454 R	43,424	-23.0
Exports, Total	104,964	73,206	43.4	325,072 R	211,205	53.9						
Domestic, Total	477,676	561,216	-14.9	1,357,436 R	1,562,646	-13.1	605,206	610,825	-0.9	1,787,436 R	1,755,427	1.8
Film (12 Mils & Below)	273,927	336,451	-18.6	787,493 R	927,174	-15.1						
Packaging Film	189,018	231,352	-18.3	548,283 R	635,268	-13.7						
Food Packaging Film	97,520	117,980	-17.3	278,284 R	319,300	-12.8						
Non-Food Packaging Film	71,753	90,838	-21.0	214,835 R	245,355	-12.4						
Shrink Film	10,023	11,750	-14.7	27,430 R	37,927	-27.7						
Stretch Film	9,722	10,784	-9.8	27,734 R	32,686	-15.2						
Non-Packaging Film	84,909	105,099	-19.2	239,210 R	291,906	-18.1						
Carry-Out Bags	9,296	9,445	-1.6	25,892 R	23,416	10.6						
Trash and Can Liners	25,406	30,227	-15.9	68,675 R	87,253	-21.3						
Other Non-Packaging Film	50,207	65,427	-23.3	144,643 R	181,237	-20.2						
Sheet (Over 12 Mils)	4,681	6,022	-22.3	15,747 R	16,440	-4.2						
Injection Molding	18,550	31,950	-41.9	53,724 R	95,489	-43.7						
Injection Molded Lids	5,244	6,974	-24.8	12,646 R	20,317	-37.8						
Injection Molded Housewares	3,862	4,436	-12.9	12,205 R	12,850	-5.0						
Other Injection Molding	9,444	20,540	-54.0	28,873 R	62,322	-53.7						
Wire and Cable	22,933	23,037	-0.5	54,717 R	57,965	-5.6						
Extrusion Coating	74,802	67,468	10.9	203,949 R	192,992	5.7						
Blow Molding	5,462	5,286	3.3	16,622 R	14,946	11.2						
Pipe and Conduit, Total	D5	D5		D5	D5							
Corrugated Pipe & Conduit	D	D		D	D							
Non-Corrugated Pipe and Conduit	D	D		D	D							
Other Extruded Products	6,001	6,300	-4.7	18,100 R	21,773	-16.9						
Rotomolding	D2	D2		D2	D2							
Resellers & Compounders, Total	52,458	49,471	6.0	153,175 R	135,729	12.9						
Resellers	39,921	34,596	15.4	109,891 R	94,992	15.7						
Compounders	12,537	14,875	-15.7	43,284	40,737	6.3						
Adhesives and Sealants	10,241	9,976	2.7	31,325	27,725	13.0						
All Other Uses	8,621	25,255	-65.9	22,584	72,413	-68.8						

D2 = Disclosure: Included in All Other Uses.
D5 = Disclosure: Included in Other Extruded Products.
(6) = Sales Include Imports.
D = Disclosure
R = Revision

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MONTHLY STATISTICAL REPORT
(Thousands of Pounds, Dry Weight Basis)

RESIN	SALES & CAPTIVE USE						PRODUCTION					
	MARCH			YEAR-TO-DATE			MARCH			YEAR-TO-DATE		
	1991	1990	% CHG	1991	1990	%CHG	1991	1990	% CHG	1991	1990	% CHG
LINEAR LOW DENSITY POLYETHYLENE 0.940 & BELOW, TOTAL (6)	366,120	434,973	-15.8	1,075,950	1,135,006	-5.2	412,506	418,239	-1.4	1,188,031 R	1,093,972	8.6
Imports, Total							55,738	83,675	-33.4	156,922 R	210,847	-25.6
Exports, Total	47,112	21,408	120.1	121,149	58,104	108.5						
Domestic, Total	319,008	413,565	-22.9	954,801	1,076,902	-11.3	356,768	334,564	6.6	1,031,109 R	883,125	16.8
Film (12 Mils & Below)	195,451	271,790	-28.1	611,316	698,330	-12.5						
Packaging Film	90,526	119,153	-24.0	281,666	314,592	-10.5						
Food Packaging Film	16,207	24,531	-33.9	51,192	58,756	-12.9						
Non-Food Packaging Film	31,294	63,581	-50.8	101,383	169,064	-40.0						
Shrink Film	D10	D10		D10	D10							
Stretch Film	43,025	31,041	38.6	129,091	86,772	48.8						
Non-Packaging Film	104,925	152,637	-31.3	329,650	383,738	-14.1						
Carry-Out Bags	19,273	23,807	-19.0	60,058	62,762	-4.3						
Trash and Can Liners	71,787	99,361	-27.8	224,978	251,143	-10.4						
Other Non-Packaging Film	13,865	29,469	-53.0	44,614	69,833	-36.1						
Sheet (Over 12 Mils)	4,228	5,060	-16.4	14,627	13,494	8.4						
Injection Molding	47,908	43,411	10.4	129,141	116,587	10.8						
Injection Molded Lids	15,053	16,198	-7.1	40,752	45,755	-10.9						
Injection Molded Housewares	26,081	17,592	48.3	67,202	44,094	52.4						
Other Injection Molding	6,774	9,621	-29.6	21,187	26,738	-20.8						
Wire and Cable	9,178	14,133	-35.1	27,929	37,859	-26.2						
Extrusion Coating	D5	D5		D5	D5							
Blow Molding	974	3,703	-73.7	3,436	8,135	-57.8						
Pipe and Conduit, Total	3,537	6,770	-47.8	10,236	14,811	-30.9						
Corrugated Pipe & Conduit	D	D		D	D							
Non-Corrugated Pipe and Conduit	D	D		D	D							
Other Extruded Products	3,858	3,438	12.2	9,163	8,689	5.5						
Rotomolding	17,780	28,090	-36.7	46,866	84,031	-44.2						
Resellers & Compounders, Total	26,192	28,450	-7.9	77,367	64,616	19.7						
Resellers	15,223	16,179	-5.9	44,554	36,530	22.0						
Compounders	10,969	12,271	-10.6	32,813	28,086	16.8						
Adhesives and Sealants	D2	D2		D2	D2							
All Other Uses	9,902	8,720	13.6	24,720	30,350	-18.6						

D2 = Disclosure: Included in All Other Uses.

D5 = Disclosure: Included in Other Extruded Products.

D10 = Disclosure: Shrink Film is included in Stretch Film.

(6) = Sales include imports.

D = Disclosure
R = Revision

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MONTHLY STATISTICAL REPORT
(Thousands of Pounds, Dry Weight Basis)

RESIN	SALES & CAPTIVE USE						PRODUCTION					
	MARCH			YEAR-TO-DATE			MARCH			YEAR-TO-DATE		
	1991	1990	% CHG	1991	1990	%CHG	1991	1990	% CHG	1991	1990	% CHG
HIGH DENSITY POLYETHYLENE – ABOVE 0.940. TOTAL (6)	723,777	723,771	0.0	2,061,662 R	2,024,869	1.8	735,145	695,586	5.7	2,168,737 R	1,982,044	9.4
Imports, Total							21,860	37,743	-42.1	68,748	73,093	-5.9
Exports, Total	85,989	51,790	66.0	244,042	168,458	44.9						
Domestic, Total	637,788	671,981	-5.1	1,817,620 R	1,856,411	-2.1	713,285	657,843	8.4	2,099,989 R	1,908,951	10.0
Film (12 Mils & Below)	73,347	75,619	-3.0	214,917 R	211,114	1.8						
Packaging Film	17,806	22,578	-21.1	49,308 R	64,589	-23.7						
Food Packaging Film	11,220	16,754	-33.0	35,874 R	40,834	-12.1						
Non-Food Packaging Film	6,586	5,824	13.1	13,434 R	23,755	-43.4						
Non-Packaging Film	55,541	53,041	4.7	165,609 R	146,525	13.0						
Retail Bags	47,065	44,689	5.3	133,587 R	117,238	13.9						
Grocery Sacks & T-Shirt Bags	20,437	21,320	-4.1	62,880 R	60,667	3.6						
All Other Retail Bags	26,628	7,294	N/C	70,707 R	15,589	N/C						
Trash Bags/Can Liners	D9	16,075		D9	40,982							
All Other Non-Packaging Film	8,476	8,352	1.5	32,022 R	29,287	9.3						
Sheet (Over 12 Mils)	22,221	30,734	-27.7	72,007	92,889	-22.5						
Injection Molding, Total	134,443	139,215	-3.4	373,506 R	367,263	1.7						
Pails (5 gallons or less)	41,284	42,414	-2.7	115,212 R	106,201	8.5						
Housewares	10,290	9,843	4.5	25,431	26,041	-2.3						
Food Tubs/Containers & Drink Cups	25,145	28,575	-12.0	72,507 R	75,185	-3.6						
Crates and Totes	20,114	18,800	7.0	49,776 R	47,638	4.5						
Toys/Novelties/Sporting Goods	5,369	5,733	-6.3	15,267	14,752	3.5						
Caps and Closures	7,743	9,433	-17.9	24,095 R	27,491	-12.4						
All Other Injection Molding	24,498	24,417	0.3	71,218 R	69,955	1.8						
Wire and Cable	11,037	16,615	-33.6	33,884 R	42,992	-21.2						
Blow Molding, Total	233,611	244,932	-4.6	666,454 R	727,502	-8.4						
Motor Oil Bottles	13,357	17,706	-24.6	37,947 R	58,796	-35.5						
Liquid Food Bottles	81,121	80,879	0.3	230,331 R	240,381	-4.2						
Household Chemical Bottles	71,989	77,812	-7.5	198,240	222,042	-10.7						
Industrial Drums	15,372	13,052	17.8	43,188	39,911	8.2						
Gas Tanks, All Uses	2,352	2,275	3.4	7,718	7,934	-2.7						
Pharm., Cosmetics, & Toiletries	18,252	20,247	-9.9	51,254	57,479	-10.8						
All Other Blow Molding	31,168	32,961	-5.4	97,776 R	100,959	-3.2						
Pipe and Conduit, Total	54,106	61,390	-11.9	128,139	125,478	2.1						
Corrugated	10,547	12,601	-16.3	20,610	25,724	-19.9						
Non-Corrugated	43,559	48,789	-10.7	107,529	99,754	7.8						
Gas Distribution	19,215	19,127	0.5	40,598	36,159	12.3						
Water	8,609	D11		21,864	D11							
Industrial/Sewer	14,021	D11		38,235	D11							
All Other Non-Corrugated Pipe	1,714	29,662	N/C	6,832	63,595	N/C						
Other Extruded Products	10,186	8,074	26.2	25,567	21,240	20.4						
Rotomolding	7,771	5,138	51.2	27,313	16,973	60.9						
Reseller & Compounders, Total	67,472	64,168	5.1	216,138	182,174	18.6						
Resellers	64,773	58,152	11.4	203,067	170,733	18.9						
Compounders	2,699	6,016	-55.1	13,071	11,441	14.2						
All Other HDPE	23,594	26,096	-9.6	59,695	68,786	-13.2						

D9 = Disclosure: Included in All Other Retail Bags.
D11 = Disclosure: Included in All Other Non-Corrugated Pipe.
(6) = Sales include Imports.
N/C = Not Comparable.
R = Revision

Compiled By Ernst & Young, Washington DC, for SPI's COMMITTEE ON RESIN STATISTICS (CRS)

THE SOCIETY OF THE PLASTICS INDUSTRY
MONTHLY STATISTICAL REPORT
(Thousands of Pounds, Dry Weight Basis)

RESIN	SALES & CAPTIVE USE						PRODUCTION					
	MARCH			YEAR-TO-DATE			MARCH			YEAR-TO-DATE		
	1991	1990	% CHG	1991	1990	%CHG	1991	1990	% CHG	1991	1990	% CHG
POLYPROPYLENE, TOTAL (6)	701,698	713,654	-1.7	1,978,690	2,076,383	-4.7	712,529	N/A		2,056,871	N/A	
Imports, Total							1,617	N/A		5,749	N/A	
Exports, Total	169,758	134,022	26.7	431,490 R	405,132	6.5						
Domestic, Total	531,940	579,632	-8.2	1,547,200 R	1,671,251	-7.4	710,912	717,255	-0.9	2,051,122	2,053,453	-0.1
Injection Molding, Total	155,203	173,459	-10.5	456,117	495,970	-8.0						
Appliances	12,491	17,455	-28.4	38,289	47,894	-20.1						
Consumer Products	58,515	55,602	5.2	166,930	157,146	6.2						
Rigid Packaging	54,278	59,668	-9.0	155,098	172,199	-9.9						
Transportation	16,207	25,938	-37.5	52,885	72,951	-27.5						
All Other Injection Molding	13,712	14,796	-7.3	42,915	45,780	-6.3						
Blow Molding	12,934	13,066	-1.0	38,656	37,147	4.1						
Containers	D	D		D	D							
All Other Blow Molding	D	D		D	D							
Film (10 Mils & Below), Total	55,128	48,547	13.6	160,540	145,908	10.0						
Oriented Film	43,540	39,266	10.9	120,739	115,993	4.1						
Non-Oriented Film	11,588	9,281	24.9	39,801	29,915	33.0						
Sheet (Over 10 Mils), Total	9,830	10,912	-9.9	31,019	34,120	-9.1						
Packaging	5,846	D		18,974	D							
Non-Packaging	3,984	D		12,045	D							
Extrusion Coating	1,991	2,640	-24.6	4,645	6,050	-23.2						
Wire and Cable	D5	D5		D5	D5							
Fiber and Filaments, Total	152,528	178,446	-14.5	461,813	528,006	-12.5						
Textile Applications	144,193	169,843	-15.1	434,881	493,820	-11.9						
Nonwovens	45,503	45,862	-0.8	138,266	149,399	-7.5						
Monofilament & Multifilament Fibers	49,737	62,069	-19.9	155,187	182,169	-14.8						
Slit Film Fibers	48,953	61,912	-20.9	141,428	162,252	-12.8						
Non-Textile Monofilaments	8,335	8,603	-3.1	26,932	34,186	-21.2						
Pipe and Conduit	D5	D5		D5	D5							
Other Extruded Products	5,833	12,995	-55.1	18,954	29,147	-35.0						
Resellers/Distributors/Compounders, Total	134,365	135,824	-1.1	362,550 R	380,602	-4.7						
Resellers	53,788	58,121	-7.5	151,847	157,116	-3.4						
Distributors	33,216	32,840	1.1	76,618 R	89,847	-14.7						
Compounders	47,361	44,863	5.6	134,085	133,639	0.3						
All Other Uses	4,128	3,743	10.3	12,906	14,301	-9.8						

D5 = Disclosure: Included in Other Extruded Products.
(6) = Sales Include Imports.
R = Revision

N/A = Not Available
D = Disclosure

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THE SOCIETY OF THE PLASTICS INDUSTRY
MONTHLY STATISTICAL REPORT
(Thousands of Pounds, Dry Weight Basis)

RESIN	SALES & CAPTIVE USE						PRODUCTION					
	MARCH			YEAR-TO-DATE			MARCH			YEAR-TO-DATE		
	1991	1990	% CHG	1991	1990	%CHG	1991	1990	% CHG	1991	1990	% CHG
POLYSTYRENE RESINS, TOTAL	373,851	419,393	-10.9	1,110,648	1,312,797	-15.4	390,148	445,184	-12.4	1,160,971	1,234,201	-5.9
Crystal (Solid) Polystyrene	151,332	235,453	N/C	456,291	702,205	N/C	151,321	168,973	-10.4	470,082	487,920	-3.7
Rubber Modified Polystyrene	171,681	183,940	-6.7	510,051	610,592	-16.5	185,301	207,789	-10.8	533,504	564,503	-5.5
Expandable Polystyrene	50,838	D13		144,306	D13		53,526	68,422	-21.8	157,385	181,778	-13.4
Exports, Total	24,267	13,213	83.7	58,689	42,732	37.3						
Crystal (Solid) Polystyrene	6,313	9,256	N/C	23,893	23,922	N/C						
Rubber Modified Polystyrene	12,059	3,957	204.8	20,864	18,810	10.9						
Expandable Polystyrene	5,895	D13		13,932	D13							
Domestic, Total	349,584	406,180	-13.9	1,051,959	1,270,065	-17.2						
Molding	118,932	134,922	-11.9	367,099	438,761	-16.3						
Extrusion	174,730	192,955	-9.4	524,600	618,548	-15.2						
Expandable Polystyrene	44,943	66,794	-32.7	130,374 R	173,838	-25.0						
Block	16,839	29,312	-42.6	45,333	65,054	-30.3						
Shape	11,096	13,525	-18.0	29,509	38,624	-23.6						
Loose Fill	D6	D6		D6	D6							
Other EPS	17,008	23,957	-29.0	55,532 R	70,160	-20.8						
All Other Uses	10,979	11,509	-4.6	29,886 R	38,918	-23.2						
Polystyrene End-Uses, Total	349,584	406,180	-13.9	1,051,959	1,270,065	-17.2						
Packaging & One Time Use	132,254	154,702	-14.5	414,479 R	498,149	-16.8						
Consumer & Institutional Products	41,923	46,096	-9.1	121,563 R	143,783	-15.5						
Electrical/Electronics	47,933	54,286	-11.7	151,239	172,384	-12.3						
Furniture,Furnishings,Bldg. & Construction	19,702	22,486	-12.4	58,745 R	74,287	-20.9						
Expandable Polystyrene	44,943	66,794	-32.7	130,374 R	173,838	-25.0						
Resellers and Compounders	50,850	49,812	2.1	147,384	165,758	-11.1						
All Other End-Uses	11,979	12,004	-0.2	28,175 R	41,866	-32.7						

D6 = Disclosure: Included in Other EPS
D13 = Disclosure: Included in Crystal (Solid) Polystyrene

N/C – Not Comparable
R – Revision

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RESIN	SALES & CAPTIVE USE						PRODUCTION					
	MARCH			YEAR-TO-DATE			MARCH			YEAR-TO-DATE		
	1991	1990	% CHG	1991	1990	%CHG	1991	1990	% CHG	1991	1990	% CHG
ABS (ACRYLONITRILE-BUTADIENE-STYRENE), TOTAL	74,483	109,557	-32.0	242,524 R	287,174	-15.5	76,225	92,838	-17.9	249,354 R	262,565	-5.0
SAN (STYRENE-ACRYLONITRILE), TOTAL	9,017	9,432	-4.4	28,323 R	29,698	-4.6	11,137	10,242	8.7	29,666 R	30,662	-3.2
Total Exports	3,281	1,661	97.5	10,161 R	8,653	17.4						
Total Domestic	5,736	7,771	-26.2	18,162 R	21,045	-13.7						
OTHER STYRENICS (40% OR MORE STYRENE), TOTAL	10,581	15,707	-32.6	35,431 R	38,937	-9.0	10,805	13,224	-18.3	33,930 R	36,469	-7.0
ABS, SAN, & OTHER STYRENICS, TOTAL	94,081	134,696	-30.2	306,278 R	355,809	-13.9	98,167	116,304	-15.6	312,950 R	329,696	-5.1
Total Exports	15,331	17,116	-10.4	55,690 R	49,362	12.8						
Total Domestic	78,750	117,580	-33.0	250,588 R	306,447	-18.2						
Electrical/Electronics	D2	D2		D2	D2							
Building & Construction	7,834	16,923	-53.7	24,309 R	40,365	-39.8						
Transportation	23,042	35,009	-34.2	71,571 R	92,346	-22.5						
Consumer & Institutional	11,334	14,137	-19.8	35,346 R	40,768	-13.3						
All Other Uses	36,540	51,511	-29.1	119,362 R	132,968	-10.2						
STYRENE BASED LATEXES, TOTAL*	86,533	96,703	-10.5	251,854 R	271,266	-7.2	79,035	95,096	-16.9	239,685 R	259,960	-7.8
Carpet Backing	32,456	35,755	-9.2	90,332 R	100,210	-9.9						
All Other Uses	54,077	60,948	-11.3	161,522 R	171,056	-5.6						
NYLON RESINS, TOTAL(6)	49,506	48,486	2.1	147,056	136,048	8.1	N/A	N/A		N/A	N/A	
Imports, Total	7,413	4,910	51.0	22,743	16,085	41.4	N/A	N/A		N/A	N/A	
Exports, Total	42,093	43,576	-3.4	124,313	119,963	3.6	46,215	49,162	-6.0	134,255	139,576	-3.8
Domestic, Total	25,296	25,387	-0.4	75,321	69,922	7.7						
Injection Molding Grade	13,056	13,849	-5.7	38,090	38,514	-1.1						
Extrusion Grade	2,825	3,767	-25.0	8,359	9,623	-13.1						
Resellers & Compounders	916	573	59.9	2,543	1,904	33.6						
All Other Uses	42,093	43,576	-3.4	124,313	119,963	3.6						
Nylon End-Uses, Total	14,321	14,654	-2.3	43,031	38,437	12.0						
Automotive and Truck	4,693	5,229	-10.3	14,823	15,282	-4.3						
Electrical and Electronic	1,403	1,220	15.0	4,167	3,191	30.6						
Appliances	6,970	6,221	12.0	18,764	17,697	6.0						
Film and Coating	2,670	3,423	-22.0	7,987	9,209	-13.3						
Wire and Cable	2,025	2,209	-8.3	5,430	5,981	-9.2						
Monofilament	1,688	1,731	-2.5	5,347	4,658	14.8						
Consumer	3,434	3,882	-11.5	11,280	11,317	-0.3						
Industrial/Machinery	4,889	5,007	-2.4	13,684	14,191	-3.6						
All Other End-Uses												

* - Styrene Based Latexes Sales include some Canadian produced material.
D2 = Disclosure: Included in All Other Uses.
R = Revision

N/A = Not Available.
(6) - Includes sales from imports.

THE SOCIETY OF THE PLASTICS INDUSTRY
MONTHLY STATISTICAL REPORT
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RESIN	SALES & CAPTIVE USE						PRODUCTION					
	MARCH			YEAR-TO-DATE			MARCH			YEAR-TO-DATE		
	1991	1990	% CHG	1991	1990	%CHG	1991	1990	% CHG	1991	1990	% CHG
POLYVINYL CHLORIDE & COPOLYMERS, TOTAL (DRY RESIN CONTENT)	702,995	785,554	-10.5	2,099,085	2,303,194	-8.9	660,257	793,331	-16.8	2,105,694	2,240,407	-6.0
Homopolymer Resins, Including Blending & Latex	648,755	723,465	-10.3	1,938,482	2,129,383	-9.0	599,220	729,777	-17.9	1,922,295	2,053,579	-6.4
Copolymer Resins, Including Blending & Latex	14,676	19,852	-26.1	41,629	55,986	-25.6	16,857	19,391	-13.1	56,841	54,904	3.5
Dispersion Resins	39,564	42,237	-6.3	118,974	117,825	1.0	44,180	44,163	0.0	126,558	131,924	-4.1
Exports, Total	148,593	75,580	96.6	395,349	252,183	56.8						
Domestic, Total	554,402	709,974	-21.9	1,703,736	2,051,011	-16.9						
Calendering, Total	79,583	87,615	-9.2	237,554	253,530	-6.3						
Flooring	16,030	20,770	-22.8	47,197	56,978	-17.2						
Textile	7,996	9,630	-17.0	26,517	28,402	-6.6						
All Other Calendering Uses	55,557	57,215	-2.9	163,840	168,150	-2.6						
Coating, Total	24,849	29,788	-16.6	73,236	80,694	-9.2						
Flooring	11,806	13,186	-10.5	35,776	34,352	4.1						
Textile and Paper Coating	7,576	7,956	-4.8	21,295	22,515	-5.4						
Protective Coatings	3,156	4,331	-27.1	9,532	12,208	-21.9						
Adhesives & All Other Coating Uses	2,311	4,315	-46.4	6,633	11,619	-42.9						
Extrusion, Total	368,711	477,206	-22.7	1,133,702	1,387,215	-18.3						
Wire and Cable	30,821	37,268	-17.3	82,844	103,583	-20.0						
Film and Sheet, Packaging	22,431	29,045	-22.8	66,410	86,150	-22.9						
Film and Sheet, Non-Packaging	3,990	4,467	-10.7	12,046	12,514	-3.7						
Siding, Siding Acc. & Mobile Home Skirting	53,819	69,777	-22.9	175,979	208,858	-15.7						
Rigid Pipe and Tubing (except fittings)	214,663	284,609	-24.6	673,592	822,978	-18.2						
Extruded Windows and Doors	6,972	N/A		23,282 R	N/A							
All Other Extrusion Uses	36,015	52,040	N/C	99,549 R	153,132	N/C						
Molding, Total	37,025	46,358	-20.1	112,370	133,901	-16.1						
Bottles	17,576	20,346	-13.6	48,704	56,398	-13.6						
Fittings (Rigid Pipe and Tubing)	12,840	13,617	-5.7	45,257	40,288	12.3						
All Other Molding Uses	6,609	12,395	-46.7	18,409	37,215	-50.5						
Paste Processes (except coating), Total	13,615	16,269	-16.3	42,465	44,013	-3.5						
Plastisol Formulation	8,193	8,809	-7.0	24,419	23,636	3.3						
All Other Paste Process Uses	5,422	7,460	-27.3	18,046	20,377	-11.4						
Resellers & Compounders	26,027	33,350	-22.0	90,761	95,150	-4.6						
All Other Uses	4,592	19,388	-76.3	13,648	56,508	-75.8						

N/A = Not Available
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RESIN	SALES & CAPTIVE USE						PRODUCTION					
	MARCH			YEAR-TO-DATE			MARCH			YEAR-TO-DATE		
	1991	1990	% CHG	1991	1990	%CHG	1991	1990	% CHG	1991	1990	% CHG
VINYL ACETATE MONOMER FOR POLYVINYL ACETATE, TOTAL (2)												
Exports, Total												
Domestic, Total												
Emulsion Paints												
Adhesives, Caulks and Sealants												
Paper Treating & Paper Coating												
Textile Treating												
Non-Woven Binders												
All Other Uses												
POLYVINYL ALCOHOL, TOTAL (3)												
Exports, Total												
Domestic, Total												
OTHER VINYL RESINS, TOTAL (4)	15,716	16,775	-6.3	43,633 R	50,961	-14.4	15,452	20,724	-25.4	46,899	61,083	-23.2
Exports, Total	7,739	6,561	18.0	20,557 R	18,101	13.6						
Domestic, Total	7,977	10,214	-21.9	23,076 R	32,860	-29.8						
THERMOPLASTIC POLYESTER, TOTAL (6)	155,051	167,124	-7.2	465,289	448,375	3.8	154,326	160,246	-3.7	461,548	436,713	5.7
Exports, Total	36,917	34,029	8.5	127,230 R	85,676	48.5						
PET Bottle Grade Resin, Exports	D	D		D	D							
All Other Exports	D	D		D	D							
Domestic, Total	118,134	133,095	-11.2	338,059 R	362,699	-6.8						
Domestic PET	N.R.	N.R.		N.R.	N.R.							
Solid State Phase Resin	D12	D12		D12	D12							
PET Bottle Grades	83,079	94,010	-11.6	232,871 R	254,115	-8.4						
PET/PBT Resellers & Compounders	N.R.4	N.R.4		N.R.4	N.R.4							
All Other Thermoplastic Polyester	35,055	39,085	-10.3	105,188 R	108,584	-3.1						

(2) – The publishing of PVAC data has been suspended.

(3) – The publishing of PVOH data has been suspended.

(4) – Includes only polyvinyl butyral, polyvinyl formal, and polyvinylidene.

D12 = Disclosure: Included in All Other Thermoplastic Polyester.

N.R.4 = Not Reported: Included in All Other Thermoplastic Polyester.

R = Revision.

N.R. = Not Reported

D = Disclosure

(6) – Includes sales from imports.

MONTHLY STATISTICAL REPORT

MARCH 1991

THE SOCIETY OF THE PLASTICS INDUSTRY, INC.
LIST OF REPORTING COMPANIES BY RESIN CATEGORY

COMPANY	EPOXY	PY	UREA	MELA	PHEN	LDPE	LLDPE	HDPE	PP	ABS	SAN	PS	SBL	OSBP	NYLON	PVC	PVAC	PVOH	OTHNEYRL	TPY
A & E PLASTICS												PDE								
ALLIED CHEMICAL COMPANY															PDE					PDE
ALLIED-BENDIX CORPORATION					PD															
ALPHA CHEMICAL CORPORATION		PD																		
AMERICAN CYANAMID COMPANY			PD	PD																
AMETEK, HAVEG DIVISION					PD															
AMOCO CHEMICAL CORPORATION									PDE			PDE								
ANDERSON DEVELOPMENT COMPANY														PD						
ARCO CHEMICAL CORPORATION												PDE		PD						
ARISTECH CHEMICAL COMPANY		PDE							PDE											
ASHLAND CHEMICAL COMPANY		PDE			PD															
ATOCHEM															PDE					
BASF CORPORATION										PD	PD	PDE	PD	PD	PDE					PDE
BELDING CHEMICAL INDUSTRIES															PDE					
BORDEN CHEMICAL COMPANY			PD	PD	PD											PDE				
BTL CORPORATION			PD	PD	PD															

Compiled by ERNST & YOUNG, ASSOCIATION SERVICES GROUP, Washington, D.C.

MONTHLY STATISTICAL REPORT

MARCH 1991

THE SOCIETY OF THE PLASTICS INDUSTRY, INC.
LIST OF REPORTING COMPANIES BY RESIN CATEGORY

COMPANY	EPOXY	PY	UREA	MELA	PHEN	LDPE	LLDPE	HDPE	PP	ABS	SAN	PS	SBL	OSBP	NYLON	PVC	PVAC	PVOH	OVTHNEYRL	TPY
CERTAINTEED PRODUCTS CORPORATION																PD				
CHEVRON CHEMICAL CORPORATION						PDE		PDE				PDE								
CIBA-GEIGY CORPORATION	PDE																			
CUSTOM RESINS, INC.															PDE					
DART CONTAINER												PD								
DOW CHEMICAL USA	PDE	PDE				PDEI	PDEI	PDE		PD	PDE	PDE	PD	PD					PDE	
DUPONT CANADA							DI													
E. I. DUPONT DE NEMOURS & COMPANY						PDEI									PDE				PDE	PDE
EASTMAN CHEMICAL COMPANY						PDE			PDE											PDE
EMSER INDUSTRIES															PDE					
ESSO CHEMICAL CORPORATION							DI	DI												
EXXON CHEMICAL AMERICAS						PDEI	PDEI	PDE	PDE											
FINA OIL & CHEMICAL CORPORATION									PDE			PDE								
FIRESTONE SYNTHETIC RUBBER & LATEX														PD						
FORMOSA PLASTICS CORPORATION																PD				
FREEMAN CHEMICAL CORPORATION		PD																		
GENCORP													PD							

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LIST OF REPORTING COMPANIES BY RESIN CATEGORY

COMPANY	EPOXY	PY	UREA	MELA	PHEN	LDPE	LLDPE	HDPE	PP	ABS	SAN	PS	SBL	OSBP	NYLON	PVC	PVAC	PVOH	OVTHNEYRL	-TPY
GENERAL ELECTRIC PLASTICS COMPANY										PD	PDE			PD						PDE
GENESIS POLYMERS									PDE											
GEORGIA-GULF CORPORATION																PDE				
GEORGIA-PACIFIC CORPORATION			PD	PD	PDE															
GLIDDEN COATINGS & RESINS		PD																		
B. F. GOODRICH CHEMICAL COMPANY											PDE					PDE				
GOODYEAR CHEMICAL DIVISION													PD	PD		PDE				PDE
W. R. GRACE & COMPANY										PD									PD	
HARBORCHEM, INC.			PD	PD																
HIMONT USA, INC.								PDE	PDE											
HOECHST-CELANESE				PD	PDE			PDE							PDE					PDE
HUNTSMAN CHEMICAL CORPORATION									PDE			PDE		PD						
ICI AMERICAS, INC.																				PD
INTERPLASTICS CORPORATION		PD																		
IRONSIDES COMPANY					PD															
KEYSOR-CENTURY CORPORATION																PDE				
LYONDELL						PDE			PDE											
MASONITE CORPORATION					PD															

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MONTHLY STATISTICAL REPORT

MARCH 1991

THE SOCIETY OF THE PLASTICS INDUSTRY, INC.
LIST OF REPORTING COMPANIES BY RESIN CATEGORY

COMPANY	EPOXY	PY	UREA	MELA	PHEN	LDPE	LLDPE	HDPE	PP	ABS	SAN	PS	SBL	OSBP	NYLON	PVC	PVAC	PVOH	OVTHNERL	TPY
MOBAY CORPORATION															PD					
MOBIL CHEMICAL COMPANY						PDEI	PDEI	PDE				PDE								
MONSANTO COMPANY			PD	PD						PD	PDE			PD	PDE				PDE	
MORTON INDUSTRIES													PD	PD					PDE	
NESTE CHEMICALS			PD	PD	PD															
NOVACOR CHEMICALS						DI	DI	DI				PDE								
NYLON CORPORATION OF AMERICA															PD					
OXYCHEM			PD		PDE			PDE								PDE				
OWENS–CORNING FIBERGLASS		PDE		PD	PD															
PACIFIC WESTERN RESINS																PDE				
PAXON CHEMICAL								PDE												
PHILLIPS 66 COMPANY							D	DE	PDE											
PLASLOK CORPORATION					PD															
PLASTICS ENGINEERING COMPANY					PDE															
QUANTUM CHEMICAL COMPANY						PDE	PDE	PDE	PDE											
REICHHOLD CHEMICALS, INC.	PDE	PDE											PD							
REXENE CORPORATION						PDE			PDE											
RHONE POULENC	PDE		PD	PD									PD							

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MONTHLY STATISTICAL REPORT

MARCH 1991

THE SOCIETY OF THE PLASTICS INDUSTRY, INC.
LIST OF REPORTING COMPANIES BY RESIN CATEGORY

COMPANY	EPOXY	PY	UREA	MELA	PHEN	LDPE	LLDPE	HDPE	PP	ABS	SAN	PS	SBL	OSBP	NYLON	PVC	PVAC	PVOH	OTHNERL	TPY
ROGERS CORPORATION					PDE															
ROHM AND HAAS COMPANY														D					PDE	
SCOTT POLYMERS												PDE								
SHAKESPEARE COMPANY															PDE					
SHELL CHEMICAL COMPANY	PDE								PDE											
SHINTECH, INC.																PDE				
SILMAR		PDE																		
SOLVAY POLYMERS							PDE	PDE	PDE											
SPURLOCK ADHESIVES, INC.			PD																	
TRI NOVA CORPORATION		PD	PD	PD	PD															
UNION CARBIDE CORPORATION	DE					PDEI	PDEI	PDE												
UNION CHEMICAL													PD						PD	
VALITE DIV. OF VALENTINE SUGARS, INC.					PD															
VISTA CHEMICAL COMPANY																PDE				
VYGEN CORPORATION																PDE				
WELLMAN, INC.															PDE					
WEST LAKE POLYMERS						PDE														
TOTAL	6	11	11	11	17	12	10	14	14	5	5	12	8	11	13	12	N/A	N/A	7	8

N/A - Not Applicable

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The Society of the
Plastics Industry, Inc.

Monthly Statistical Report-Resins SPI

1275 K Street, N.W., #400
Washington, D.C. 20005
(202) 371-5200

FOR THE MONTH AND PERIOD ENDED

FEBRUARY 28, 1991

DATA FOR CALCULATING APPARENT CONSUMPTION OF THERMOSETTING AND THERMOPLASTIC RESINS

ISSUED BY THE — COMMITTEE ON RESIN STATISTICS

AS COMPILED BY ERNST & YOUNG, WASHINGTON, D.C.
Association Services Group

NOTE TO USERS:
PLEASE USE THE FOLLOWING LEGEND WHEN QUOTING DATA FROM THIS REPORT.

SOURCE: SPI COMMITTEE ON RESIN STATISTICS
AS COMPILED BY ERNST & YOUNG

Release Date: May 14, 1991

THE SOCIETY OF THE PLASTICS INDUSTRY, INC. CRS

MONTHLY STATISTICAL REPORT

(Millions of pounds, dry weight basis)(1) FEBRUARY 1991

RESIN KIND	FEBRUARY				YEAR-TO-DATE			
	PRODUCTION	DOMESTIC SALES	IMPORTS	EXPORTS*	PRODUCTION	DOMESTIC SALES	IMPORTS	EXPORTS*
EPOXY RESIN, TOTAL	35.8	28.4	1.2	5.6	75.6	58.4	2.5	15.5
POLYESTER (UNSATURATED) RESINS, TOTAL	77.4	76.6	0.6	6.4	165.9	163.3	1.2	15.2
UREA RESINS, TOTAL **	111.9	111.5	1.2	1.6	233.3	232.5	3.0	3.7
MELAMINE RESINS, TOTAL **	15.7	13.8	0.4	1.5	32.6	27.9	0.9	3.2
PHENOLIC & OTHER TAR ACID RESINS, TOTAL	191.4	191.2	2.9	6.1	421.9	417.9	6.1	12.2
THERMOSETTING RESINS, TOTAL	432.2	421.5	6.3	21.2	929.3	900.0	13.7	49.8
LOW-DENSITY POLYETHYLENE 0.940 & BELOW, TOTAL (6)	575.8	417.2	10.9	92.3	1,087.6 R	869.4 R	25.3	169.6
LINEAR LOW-DENSITY POLYETHYLENE 0.940 & BELOW, TOTAL (6)	317.2	295.6	47.0	51.6	653.9 R	633.4 R	108.2	97.8
HIGH-DENSITY POLYETHYLENE ABOVE 0.940, TOTAL (6)	695.9	577.4	31.0	112.4	1,385.3	1,204.5 R	72.8	211.1
POLYPROPYLENE, TOTAL (6)	638.6	481.2	6.2	148.7	1,340.2 R	1,015.2 R	11.0	327.9
ABS RESINS, TOTAL ** (ACRYLONITRILE-BUTADIENE-STYRENE)	76.4	74.3	5.9	16.4	166.1	168.7	11.5	34.1
SAN (STYRENE-ACRYLONITRILE) RESINS, TOTAL	9.5	6.0	0.3	5.5	19.8	12.6	0.8	10.3
OTHER STYRENICS **	89.5	89.9	0.2	12.2	185.8	191.2	0.4	27.9
POLYSTYRENE RESINS, TOTAL	384.5	328.2	2.6	21.2	770.8	702.4 R	6.9	46.9
NYLON RESINS, TOTAL (6)	43.5	42.8	3.7	12.9	88.0	82.2	9.7	25.9
POLYVINYL CHLORIDE & COPOLYMERS, TOTAL (Dry Resin content)	718.3	554.7	3.6	108.3	1445.4	1,149.3 R	9.7	225.6
VINYL ACETATE MONOMER FOR POLYVINYL ACETATE, TOTAL (4)								
POLYVINYL ALCOHOL, TOTAL (4)								
OTHER VINYL RESINS	14.7	8.5	N/A	N/A	31.4	17.9	N/A	N/A
THERMOPLASTIC POLYESTER, TOTAL (6)	139.0	104.2	6.8	41.0	307.2	218.5	12.0	86.5
THERMOPLASTIC RESINS, TOTAL	3,702.9	2,980.0	118.2	622.5	7,481.5 R	6,265.3 R	268.3	1,283.6
GRAND TOTAL	4,135.1	3,401.5	124.5	643.7	8,410.8 R	7,165.3 R	282.0	1,313.4

(1) = Except phenolic resins which are reported on a gross weight basis.

(4) = The publishing of PVOH and PVAC data is temporarily suspended.

* Except for Epoxy Resin, Bureau of Census exports will differ from exports published in the SPI Monthly Statistical Report.

** = Domestic Sales include Exports.

(6) = Data includes Sales from Imports.

Monthly and Year-To-Date totals may not agree due to government revisions and rounding.

N/A = Not Available

R = Revision

Sources: Sales and Production – SPI Monthly Statistical Report

Imports – Bureau of the Census (IM 146)

Exports – Bureau of the Census (EM 545)

Compiled by ERNST & YOUNG, Washington, D.C., for SPI's COMMITTEE ON RESIN STATISTICS (CRS)

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